MAKE BOTTOM CORNERS CLOSE FIT.

SPOTWELD - 4 CORNERS

23/32 DIA. - 6 HOLES - JIG LOCATE TO MATCH INTERPHONE BOX

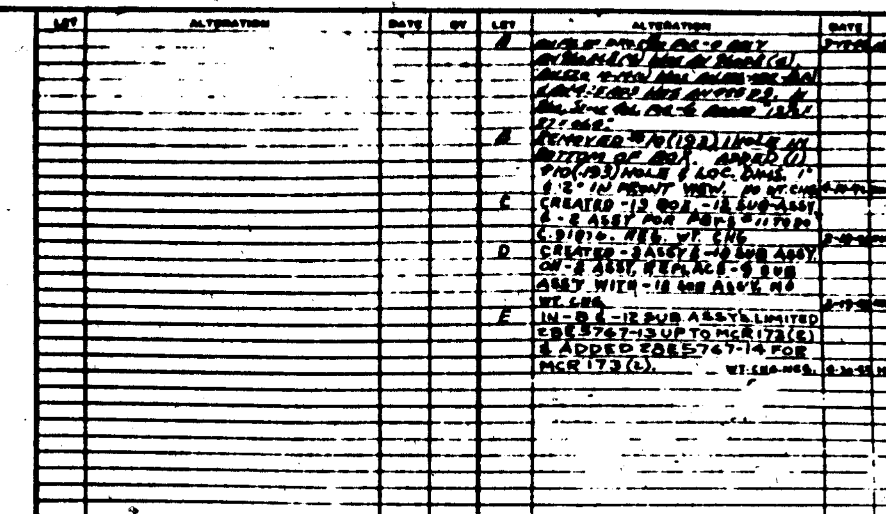
25/32 DIA. - 2 HOLES

#30(.193) DIA. - 7 HOLES IN BOTTOM OF BOX.

#18 (.169) DIA 4 HOLES PUNCH CTSK. 1/4 DIA. x 82° AS SHOWN

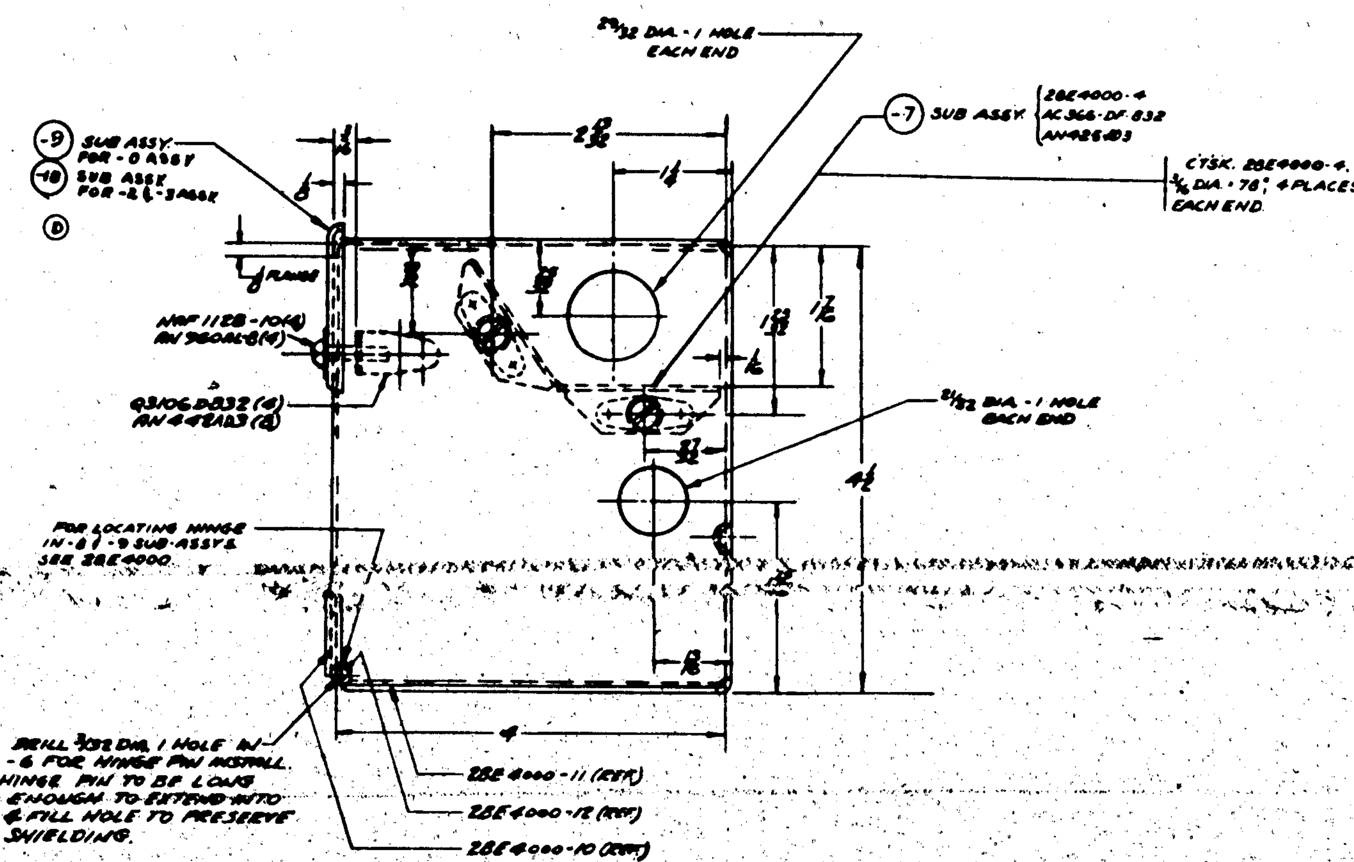
AN515 DB-8 #18(.169) DIA. 2 HOLES EACH END IN -6, -14 & 28E4000-4 TO MATCH -7 SUB ASSY.

63/64 DIA. HOLE



LET	ALTERATION	DATE	BY	LET	ALTERATION	DATE	BY
				A	[illegible]	[illegible]	[illegible]
				B	REMOVED #10(.193) HOLE IN BOTTOM OF BOX. ADDED (1) #10(.193) HOLE & LOC. DIMS. 1" & 2" IN FRONT VIEW. NO WT. CHG.	[illegible]	[illegible]
				C	CREATED -13 BOX, -12 SUB-ASSY. & -2 ASSY FOR A/C #11 TO 20 C.91014. NEG. WT. CHG.	[illegible]	[illegible]
				D	CREATED -3 ASSY & -10 SUB ASSY. ON -3 ASSY, REPLACE -9 SUB ASSY WITH -10 SUB ASSY. NO WT. CHG.	[illegible]	[illegible]
				E	IN -0 & -12 SUB ASSYS LIMITED 28E5767-13 UP TO MCR 173(2) & ADDED 28E5767-14 FOR MCR 173(2). WT. CHG-NEG.	[illegible]	[illegible]

E.O. A [illegible]
E.O. A [illegible]
E.O. A [illegible]
MCR 173(2)



13/16 DIA 1 HOLE

#28 (.140) DIA. 2 HOLES

#30 (.120) DIA. HOLE (4) | FOR -14 ONLY

1 1/16 DIA. HOLE (1)

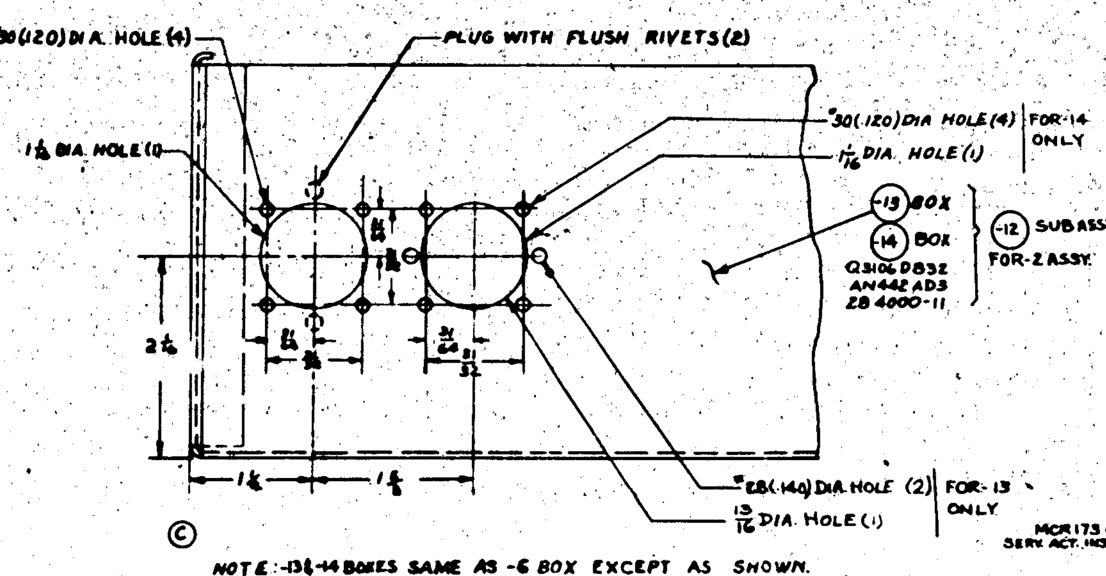
#10 (.193) DIA. 1 HOLE

#28 (.140) DIA. 2 HOLES | FOR -6 ONLY

13/16 DIA. HOLE (1)

-6 SUB ASSY. FOR -0 & -3 ASSY.

-14 BOX
-6 BOX
Q3106 D832
AN442 AD3
28E4000-11



NOTE: -13 & -14 BOXES SAME AS -6 BOX EXCEPT AS SHOWN.

Q7102-AL10
AN935-10
AN515-8R
AN960-10
AC365-1032
AN520-10-14



SECTION A-A

*FINISH:
P27 PRIMER, 2 DULL BLACK ENAMEL

NOTES:
ALL BENDS 1/16 R.
FORMING TOOL FOR 28E4000-2, -35 & 28E5767-6 SAME AS THOSE FOR 28E1068-21-3
*FINISH - P-2-DBE
DO NOT FINISH 21/32, 23/32, & 1 13/16 DIA HOLES FOR 3/32 RADIAL DISTANCE OUTSIDE.
HEAT TREAT - SR-53 COND T FOR -6

MCR #49 { C08976 #1 TO 88; C.01076 #1 TO 10; CONT #7748 - DWG 3223/[illegible]; C01076 #11 TO 80 }

PART No	STOCK	MATERIAL	SPEC	-0	-2	-3	-4	-5
AN426 AD-3								
28E4000-12				1				
28E4000-11				1				
28E4000-42				1				
-12	SUB ASSY							
28E5767-14 (MCR 173 (2) SERV. ACT. INSTALL.)				1				
28E4000-11				1				
AN442-AD3								
Q3106 D832				4				
28E5767-13 (UP TO MCR173(2) SERV. ACT. REMOVAL)	13 3/4 x 27 x .064	ALCLAD 24SO	4748 COND A	1				
-12	SUB ASSY							
AN442 AD3								
28E4000-12				1				
28E4000-10				1				
28E4000-2				1				
-9	SUB ASSY (COVER)							
28E5767-14 (MCR 173 (2) SERV. ACT. INSTALL.)	MAKE FROM BLANK-6			1				
28E4000-11				1				
AN442-AD3								
Q3106 D832				4				
28E5767-6 (UP TO MCR 173(2) SERV. ACT. REMOVAL)	13 3/4 x 27 x .064	ALCLAD 24SO	4748 COND A	1				
-6	SUB-ASSY. (BOX)							
AN426 AD3								
AC366-DF 832				4				
28E4000-4				1				
-7	SUB-ASSY (PARTITION)							
Q7102 AL10				2	2	2	2	
NAF 1128-10				4	4	4	4	
AC365-1032				1	1	1	1	
AN960-10				2	2	2	2	
AN960AC8				4	4	4	4	
AN935-10				1	1	1	1	
AN520-10-14				1	1	1	1	
AN515-8R				4	4	4	4	
AN515-8R				1	1	1	1	
-13	SUB-ASSEMBLY				1	1	1	
-12	SUB-ASSEMBLY				1			
-9	SUB-ASSEMBLY			1				
-6	SUB-ASSEMBLY			1		1		
-7	SUB-ASSEMBLY			1	1	1	1	

PARTS LIST FOR ASSY.

-No.	MODEL	NEXT ASSY	REQ.
-3	PB4Y-1A	28E5766	1
-2	PB4Y-2	28E5768	1
-0	PB4Y-1A	28E5768	1
-0	PB4Y-1	28E5768	1

REQUIREMENTS FOR AIRPLANE

SCALE: 1/2" = 1'-0"

HEAT TREAT: NOTED
FINISH: NOTED

NAME: BOX DETAILS - ELECT. PILOTS SWITCH PANEL

J 28E5767

CONSOLIDATED AIRCRAFT CORP. San Diego, Calif.

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